- 32. The method of claim 31, wherein the PSA includes point sources of sound from a file or user input.
- 33. The method of claim 30, wherein the source audio client comprises a set-top box (STB) audio client the originates from an audio conferencing user.
- 34. The method of claim 33, wherein the STB includes a set-top application for controlling audio data from a microphone or speaker.
- 35. The method of claim 30, wherein the target audio client comprises a set-top box (STB) audio client that originates from an audio conferencing user.
- 36. The method of claim 35, wherein the STB includes a set-top application for controlling audio data from a microphone or speaker.
- 37. The method of claim 26, wherein a plurality of audio clients participate in an audio conference.
- 38. The method of claim 26, further comprising managing one or more audio conferences using an Interface Definition Language (IDL) that creates and deletes conferences, adds and removes participants to and from the conferences, and changes a volume balance among participants in the conferences.
- 39. The method of claim 26, wherein attenuating comprises identifying a decay factor for each audio client.
 - 40. The method of claim 39, wherein the decay factor is a customized decay factor.
- 41. The method of claim 39, wherein attenuating further comprises determining a weighted value between the source audio client and the target audio client based on the source audio client's decay factor.
- 42. The method of claim 41, wherein attenuating further comprises calculating a mix for the audio clients using the weighted values.
- 43. The method of claim 42, wherein attenuating further comprises refining the mix for the audio clients by adjusting a plurality of audio data functions such as gain control, fade